Innotas

- Tool assists to identify resources for project management
- Consistently updates projects, prioritization track
- Factually guides conversations to assign resources with DET customers and internal DET/DOA staff

Innotas

What is Innotas and Why do I Care?

What is PPM?

Project Portfolio Management is....

the ability to choose, prioritize, execute and report out on those projects that directly support the organization's strategy.

What is PPM?

Project Portfolio Management is....

the ability to choose, prioritize, execute and report out on those projects that directly support the organization's strategy.

It involves....

1. Project Identification: What are we asked to do?

2. Project Alignment: Doing the right projects, prioritization

3. Resource identification Who is needed, at what effort?

4. Resource deployment Commitment of resources

Portfolio Management Challenges

WHAT IS THE WORK WE ARE BEING ASKED TO DO?

Only PMO led Projects, no Operations or other DET Projects

WHAT AGENCY PROJECTS IMPACT DET?

- Visio "Timelines" listed DET, Agency & Enterprise Projects
- Collected via Solicitation (thru BIS, BRMs)
- Information Varied (Inconsistent Definition of what to include)
- Duplication & Inconsistency Across DET and Agency data

WHAT PROGRESS ARE WE MAKING?

Lack Visibility into Active Project & Portfolio Status

DO WE HAVE THE RESOURCES WE NEED?

Lack Visibility into Resources, Roles, Capacity & Demand

ARE WE WORKING ON THE RIGHT THINGS?

Variable or Unknown Priorities

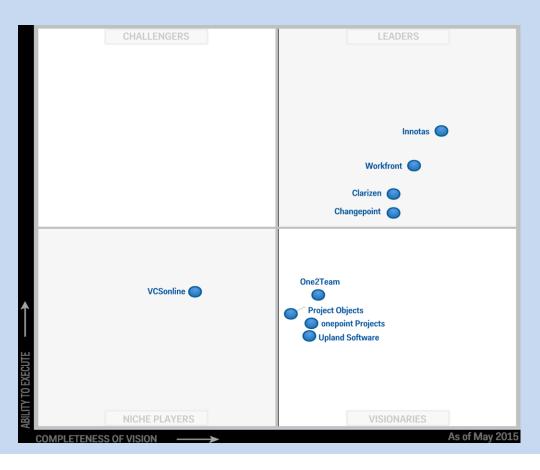
Portfolio Management Opportunities...

DET'S EXPECTATIONS

- Comprehensive View of Projects and On-going Services
- Identify and Plan Future Projects
- Identify Resource and Role Effort on Projects
- Identify Resource/Role Capacity & Demand Across Portfolio
- Facilitate Project Scheduling and Prioritization
- Establish Consistent PPSGs
- Provide Transparency with DET/Agency Discussions
- Reporting and Metrics

PPM Cloud Vendors

GARTNER MAGIC QUADRANT





Key Evaluation Areas

PROJECT DATA & REPORTING

- Data Management
- Governance and Security
- Data Display and Customization
- Help and Training
- Project Status Reporting

PORTFOLIO AND LIFECYCLE MANAGEMENT

- Workflow Management
- Prioritization & Portfolio Optimization
- Decision Management

TECHNICAL IMPLEMENTATION

- Cloud Based
- APIs
- Security

PROJECT ANALYSIS & METRICS

- Financial Analysis
- Risk Analysis
- Project Valuation
- Project Evaluation

PROJECT EXECUTION LOGISTICS

- Project Planning
- Project Close out and Knowledge Management

RESOURCE MANAGEMENT

Resource Management

Tool Evaluation Approach

GOAL:

To Simulate Creation and Lifecycle Management of a new Project Across an Existing Enterprise Portfolio

Tool Evaluations done via Product Demo Simulation

- PRE-DEFINED PORTFOLIO OF PROJECTS: To Simulate a Working Enterprise Project Portfolio.
- CROSS FUNCTIONAL RESOURCE POOL: To Simulate Role/Resource Allocation, Capacity, Effort, Demand
- PROJECT TASKS, DETAILS AND BUDGETS: To demonstrate project and financial reporting capabilities

Process:

new projects created, resources assigned, project matured thru the lifecycle.

Evaluation Summary

All vendors provided the core functionality desired

INNOTAS PPM SOLUTION WAS SELECTED:

- Provides a Definitive and Insightful Picture of the Portfolio and Projects
- Provides a Scenario Reporting Capability PPA
 - Allows Modeling of Various Changes to the Portfolio and Projects
- Customer Engagement Approach
 - "Fast Track Implementation Process"
 - "Community" Support Forums
- Allows options based on maturity of users/process/data
 - "not a one-size-fits all"

Training & Configuration Status

SOLUTION TRAINING WORKSHOPS

Foundations Setup Complete Resource Setup Complete Project Inventory Complete Project Execution Management Complete Resource Management Complete Reporting and Dashboarding Complete Request Management **Pending** Approval Management Pendina Predictive Portfolio Analysis (PPA) **Pending**

SOLUTION CONFIGURATION

Division & Department Level Setup Complete Organizational Unit Folders Complete Resource Initial Data Load Complete Complete Initial Portfolio Hierarchy Complete Project Info Page (revisions) Data Collection from BIS, et al. on-going Initial Status and Dashboard reporting In Progress Integration with Cherwell to be scheduled Single Sign On to be scheduled

Where are we now?

- Continuing to Build the DET Portfolio with:
 - Projects and Resource known to the PMO Portfolio
 - Projects Identified by Agencies
 - "Technical Teams" and "Roles"
 - "Operational Services"
- BRMs Working with Agencies to Refresh Project data
- Collecting new Projects via Work Schedule Review Process
- Continuing Project Staffing data Collection
- Using Innotas as Exclusive Project data Repository
- Leveraging Status Dashboard using Existing Process
- Participating in Monthly Product Release Reviews
 - New "Skin" January 6th
 - New Security Model February 2017

Next Steps

PROJECTS

Add Remaining DET Bureau Projects (DET/BBAS, DAIT)

RESOURCING

Continue Project Staffing Data Collection within BIS

PPA: IDENTIFY PRIORITIZATION AND SCORING MODEL

ADD USERS (MANAGERS & PMS)

- Acquire Licenses
- Develop Training Plans to Specific Roles and Tasks

FORMALIZE PROCESS DEFINITIONS

- Project Intake and Ongoing data Updates
- On/Off Board Resources and Maintaining Resource data
- Request processing for project artifacts, for resource assignment

TECHNICAL ADVANCEMENT: SSO, CHERWELL INTEGRATION

CONTINUE AGENCY REPORT/DASHBOARD DEVELOPMENT



Projects Type Keyword, ID, or Name

Organization Portfolios Resources PPA What If Reports Dashboards Requests **Projects** Project Log Projects (484) 耄 Department is not Innotas standard d... (*) Filter Options ▼ Title -Department Project State Overal. Status as of Date Start Date Planned C... DET Project Ma Progr... ACD Replacement Implementation Enterprise Projects Active Red 11/20/2016 1/11/2016 11/30/2017 Doll, Marcia AD Migration - Enterprise Tools Development Enterprise Projects Proposed Opti... 11/10/2016 12/1/2016 4/29/2017 Baig, Mirza Administrative Rules Portal □ DOA Projects Future 6/10/2016 Hawley, Denise Cancelled Asset Management GIS Map ■ DOA Projects 6/10/2016 Backup BadgerNet Circuites for DAI □ DOC Projects Future 10/7/2016 4/26/2016 6/30/2017 BadgerNet Foundational Enterprise Projects Active BCN 8/10/2016 8/10/2016 12/31/2017 Singh, Gurpree BIS Cherwell CI Mapping Enterprise Projects Active Green 10/19/2016 10/19/2016 3/31/2017 Awadalla, Sari 8/24/2016 Broadband Technology Program Enterprise Projects Active BCN 11/17/2016 12/31/2017 Earl, Debra Green Business Relationship Management Enterprise Services Ongoing 8/3/2016 8/1/2016 Meyer, Dave Client Security Audit Tools Enterprise Projects Future 8/15/2016 Cloud Brokerage Framework Enterprise Projects Future 6/10/2016 CO:Z SFTP Upgrade Enterprise Projects Future 9/13/2016 4/1/2017 Control-M Server Upgrade & Migration Enterprise Projects Active 8/26/2016 8/26/2016 Green Control-M Server Upgrade & Migration (from V8 to latest) Enterprise Projects Future 9/13/2016 7/1/2017 Control-M V9 Migration □ DOC Projects Future 10/7/2016 10/1/2016 12/31/2016 Jakel Stormoer DATCP - migrate to O365 □ DATCP Projects Active 0365 Green 11/11/2016 9/1/2016 3/31/2017 DATCP AD Consolidation □ DATCP Projects Future Opti... 6/10/2016 Baig, Mirza DCF AD Consolidation □ DCF Projects Future Opti... 11/10/2016 7/3/2017 12/31/2017 Baig, Mirza DCF AD Consolidation Prep □ DCF Projects Active Opti... Green 11/10/2016 10/7/2016 6/30/2017 Baig, Mirza DCF Call Tree Migration □ DCF Projects unknown 6/7/2016 DCF Core Site Migration □ DCF Projects unknown 6/7/2016 6/1/2016 6/30/2017 DCF Disaster Recovery □ DCF Projects unknown 6/7/2016



Projects ▼ Type Keyword, ID, or Name

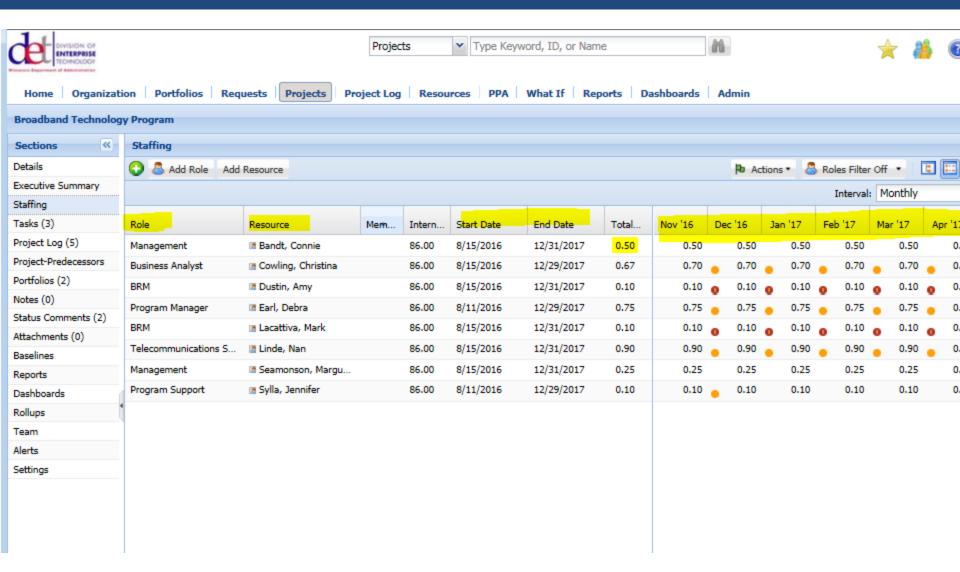


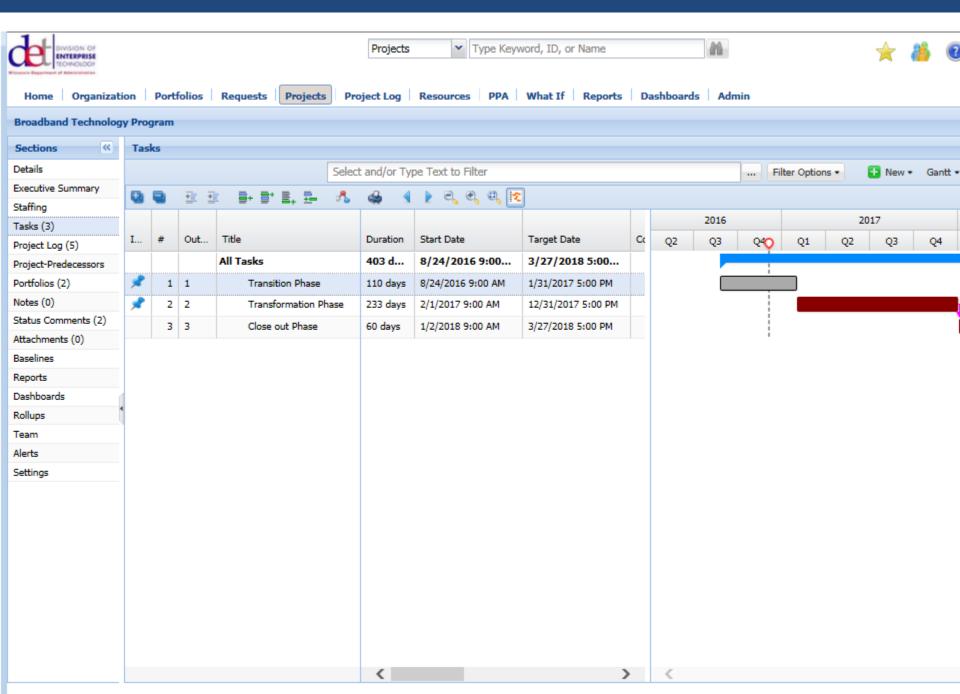




	Home	Organization	Portfolios	Requests	Projects	Project Log	Resources	PPA	What If	Reports	Dashboards	Admin	
--	------	--------------	------------	----------	----------	-------------	-----------	-----	---------	---------	------------	-------	--

Broadband Technolog	y Program					
Sections «	Details					
Details						E Save
Executive Summary			_			
Staffing	Basic Information	n	Progress		Dates	
Tasks (3)	ID*	1662165810	Project State*	Active	Start Date	8/24/2016
Project Log (5)	DET Project ID		Overall RYG	Green	Planned Completion	12/31/2017
Project-Predecessors	Title*	Broadband Technology Program	Status as of Date*	11/17/2016	Date Actual Completion	
Portfolios (2)	Project Manager*	Schaefer, Paul	Priority		Date	
Notes (0)	DET Project Manager	Earl, Debra	Additional Project	ct Information	Completed on Time	
Status Comments (2)	Related SR #	957135			Project Charter Date	8/24/2016
Attachments (0)	TD Code DET Sponsor Business/Agency Sponsor	505BCNFND Sylla, James	Description	Implement new Broadband Technologies Program. Impact to all	Project Lifecycle Phase	Plan
Baselines		DET - Cagigal, David		state agencies, schools, libraries. High visibility.	Actual Hours	0.00
Reports		DET Cagigal, David	Objective	Replace exsitng BCN with new,	Hours To Comp	0.00
Dashboards				improved performance network to all sites, statewide by end of existing	% Complete	100.00%
Rollups	Department*	■ Enterprise Projects		contract - 12/31/2017		
Team	Division	■ DET	Accomplishments		Impacted Agenci	es
Alerts	Project Type	Grow			Enterprise Impact	~
Settings	Project Classification	P5			DATCP	
	Lead Technical Team	BBS-Telecom	Next Steps		DCF	
	Category (Goal)	Expand eGovernment Services and Access			DET	~
	Strategic Initiative	Broadband Expansion	SharePoint Site	https://agency.wisconsin.gov/sites/pmo	DFI	
	Program ID	BCN	Silarer offic Site	tech-pgm/default.aspx	DHS	
					DMA	
Governance				DNR DOA		
	ACSC Review Required	Yes			DOC	
	ACSC Review Date				DOJ	
	ITESC Review	Yes			DOR	
	Required				DOT	







Y Type Keyword, ID, or Name Projects

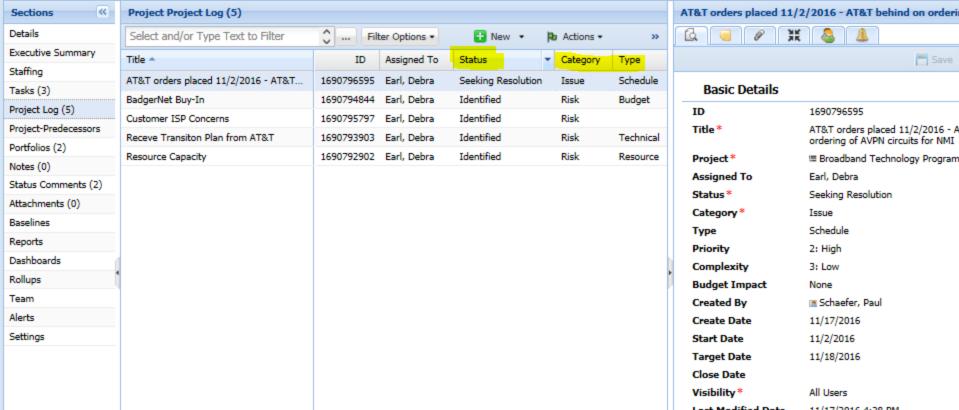






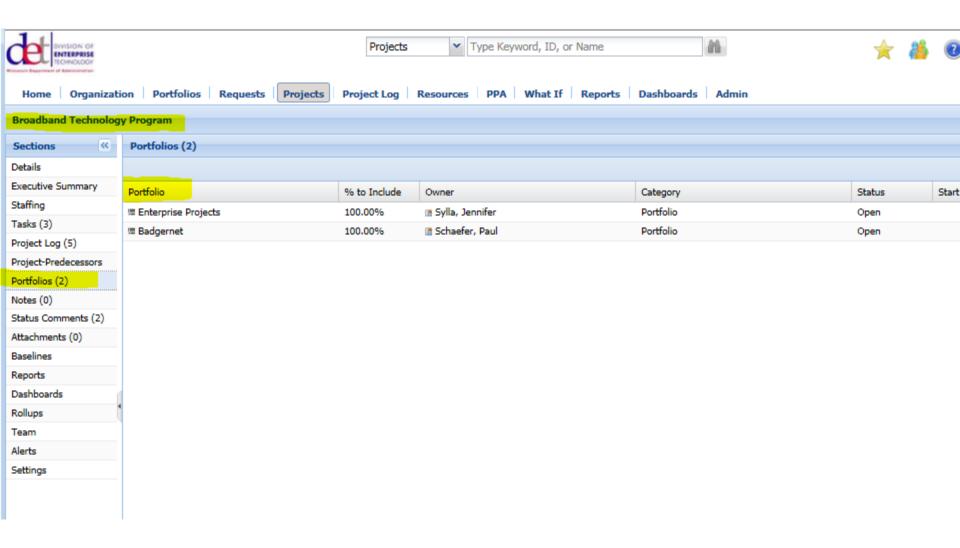
Organization Portfolios Requests Projects Project Log Resources PPA What If Reports Dashboards Admin

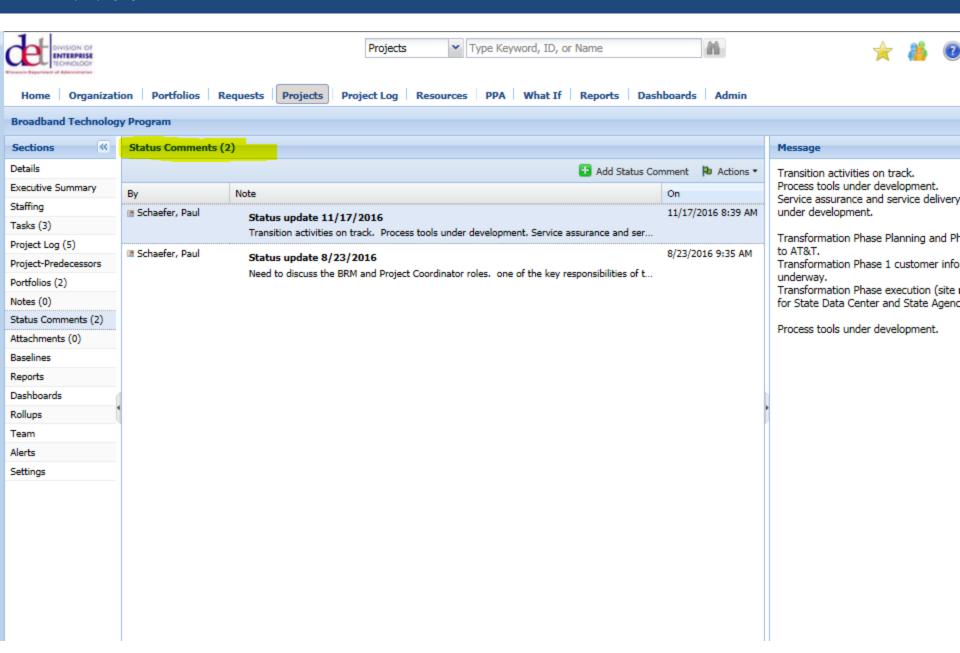
Broadband Technology Program

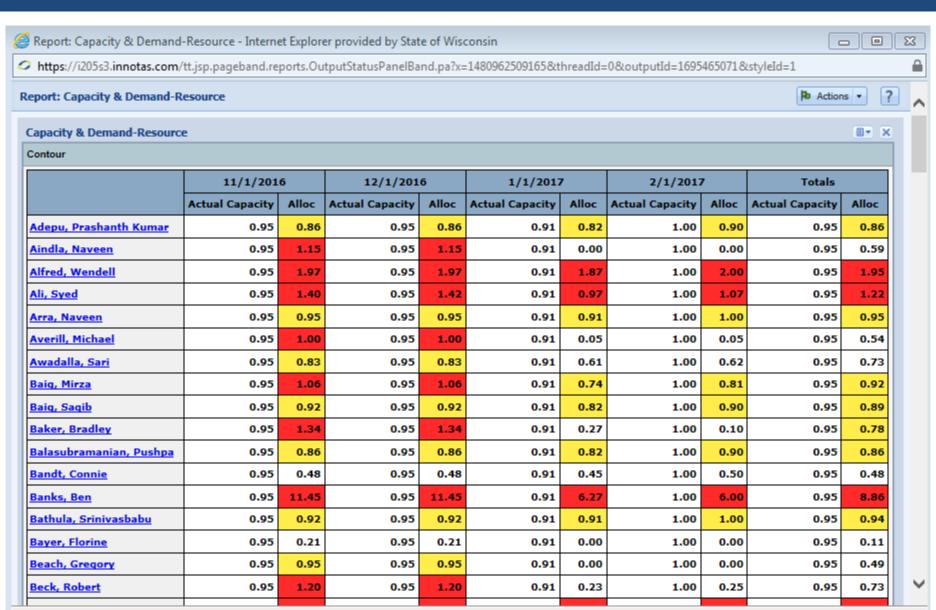


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	Save
Basic Details	
ID	1690796595
Title*	AT&T orders placed 11/2/2016 - A ordering of AVPN circuits for NMI
Project*	■ Broadband Technology Program
Assigned To	Earl, Debra
Status*	Seeking Resolution
Category*	Issue
Туре	Schedule
Priority	2: High
Complexity	3: Low
Budget Impact	None
Created By	Schaefer, Paul
Create Date	11/17/2016
Start Date	11/2/2016
Target Date	11/18/2016
Close Date	
Visibility*	All Users
Last Modified Date	11/17/2016 4:28 PM
Other Details	
Description	

Resolution







90%

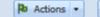
12/12/2016

@ Report: Capacity & Demand-Project - Internet Explorer provided by State of Wisconsin

- B X

https://i205s3.innotas.com/tt.jsp.pageband.reports.OutputStatusPanelBand.pa?x=1480962879927&threadId=0&outputId=1695469149&styleId=1

Report: Capacity & Demand-Project



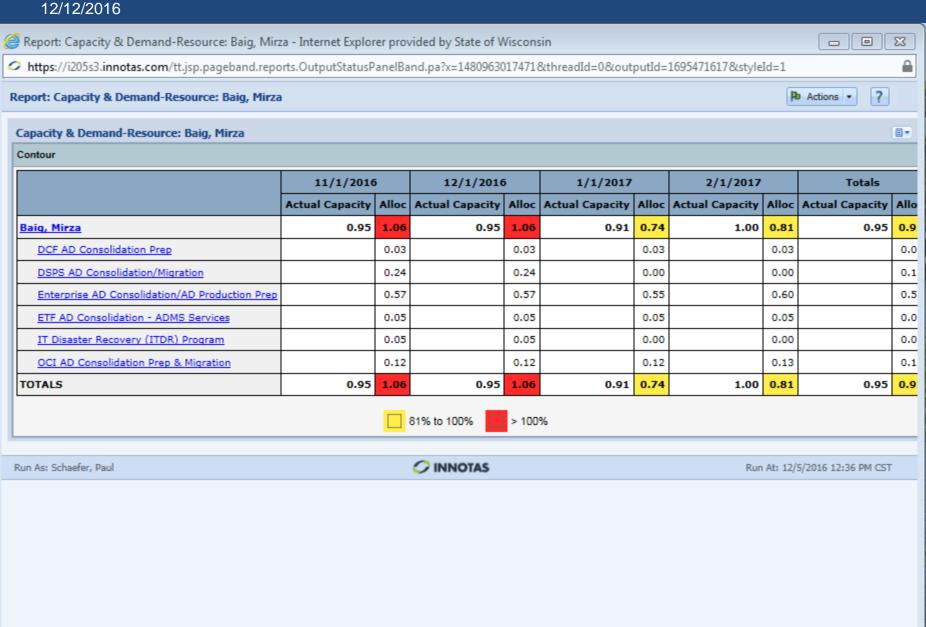
?

Capacity & Demand-Project

■ ×

tour	

	11/1/	11/1/2016		2016	1/1/2	2017	2/1/2017		
		Allocation				Allocation		Allocation	
	Demand		Demand						
ACD Replacement Implementation	14.46	11.21	14.68	11.43	14.68		14.68	11.4	
Project Manager	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.9	
Doll, Marcia		0.90		0.90		0.90		0.9	
Architect	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.0	
Management	1.00	0.75	1.00	0.75	1.00	0.75	1.00	0.7	
Seamonson, Marguerite		0.50		0.50		0.50		0.5	
Zanow, Trina		0.25		0.25		0.25		0.2	
Collaboration (AHT)	1.50	1.00	1.50	1.00	1.50	1.00	1.50	1.0	
Hooverson, Erik		1.00		1.00		1.00		1.0	
Network Access	0.01	0.01	0.03	0.03	0.03	0.03	0.03	0.0	
Chillarige, Padma		0.01		0.03		0.03		0.0	
Network Identity	0.01	0.01	0.03	0.03	0.03	0.03	0.03	0.0	
Kochel, Tony		0.01		0.03		0.03		0.0	
Web Platform	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.0	
Cook, Robert		1.00		1.00		1.00		1.0	
Data Center Network	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.0	
Banks, Ben		1.00		1.00		1.00		1.0	
McManamy, Eric		1.00		1.00		1.00		1.0	



Encryption Implementation Program

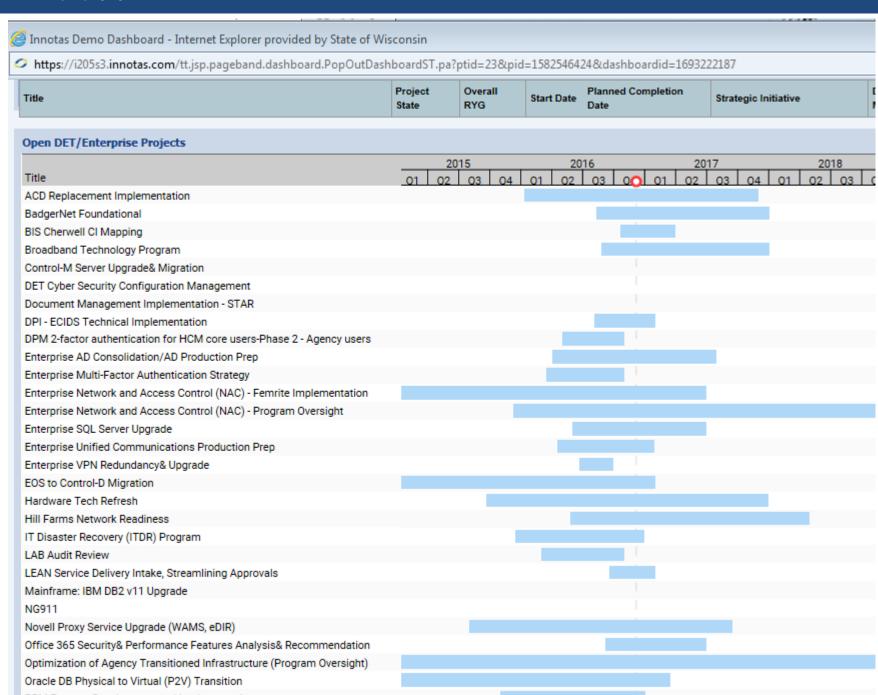
Encountion Strategy

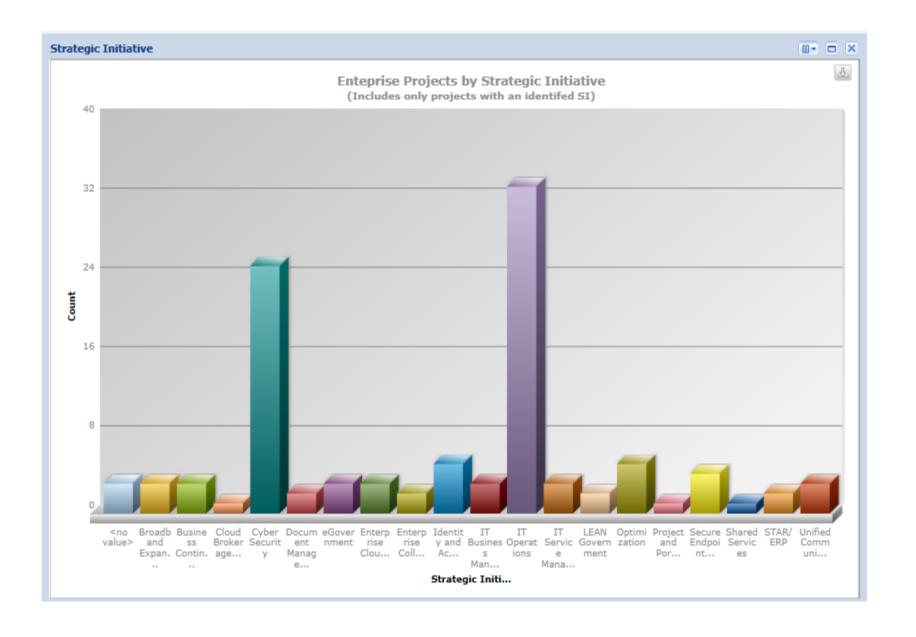
Innotas Demo Dashboard (User: Paul Schaefer)			Sele	ect Dashboard:	Innotas D	emo Dashboard	Actions • ?
DET Projects Portfolio							E▼ X
Title	Project State	Overall RYG	Start Date	Planned Compl Date	letion	Strategic Initiative	DET Project Manager
ACD Replacement Implementation	Active	Red	1/11/2016	11/30/2017		Unified Communications	Doll, Marcia
AD Migration - Enterprise Tools Development	Proposed		12/1/2016	4/29/2017		Identity and Access Management	Baig, Mirza
BadgerNet Foundational	Active		8/10/2016	12/31/2017		Broadband Expansion	Singh, Gurpreet
BIS Cherwell CI Mapping	Active	Green	10/19/2016	3/31/2017		IT Service Management	Awadalla, Sari
Broadband Technology Program	Active	Green	8/24/2016	12/31/2017		Broadband Expansion	Earl, Debra
Client Security Audit Tools	Future					Cyber Security	
Cloud Brokerage Framework	Future					Cloud Brokerage Framework	
CO:Z SFTP Upgrade	Future		4/1/2017			IT Operations	
Control-M Server Upgrade & Migration	Active	Green	8/26/2016			IT Operations	
Control-M Server Upgrade & Migration (from V8 to latest)	Future		7/1/2017			IT Operations	
Decomm SQL Server 2008, 2008-R2	Future		4/1/2019			IT Operations	
DET Audit Findings Remediation	New		10/3/2016	3/31/2017		Cyber Security	Vasu, Navitha
DET Cyber Security Configuration Management	Active		10/4/2016			Cyber Security	Vasu, Navitha
DET Service Catalog	Hold		5/28/2015	12/31/2015		IT Service Management	Harnack, Rita
Develop Security Key Performance Indicators (KPIs)	Future					Cyber Security	
Disaster Recovery Testing	Future		4/1/2018			Business Continuity	
DLP Enhancements Rollout (Data in Motion - External)	Future					Cyber Security	
DLP Enhancements Rollout (Data in Motion - Internal)	Future					Cyber Security	
DLP Strategy	Future					Cyber Security	
Document Management - Enterprise Service	Future					Document Management	
Document Management Implementation - STAR	Active	Yellow	6/3/2015			Document Management	Yeomans, Tina
DPI - ECIDS Technical Implementation	Active		8/5/2016	1/31/2017		eGovernment	Jakel Stormoen, An
DPM 2-factor authentication for HCM core users-Phase 2 - Agency users	Active	Red	5/1/2016	10/31/2016		Cyber Security	Baig, Mirza
DWD BMC Control-M Upgrade to ver 8	Future		1/1/2017				

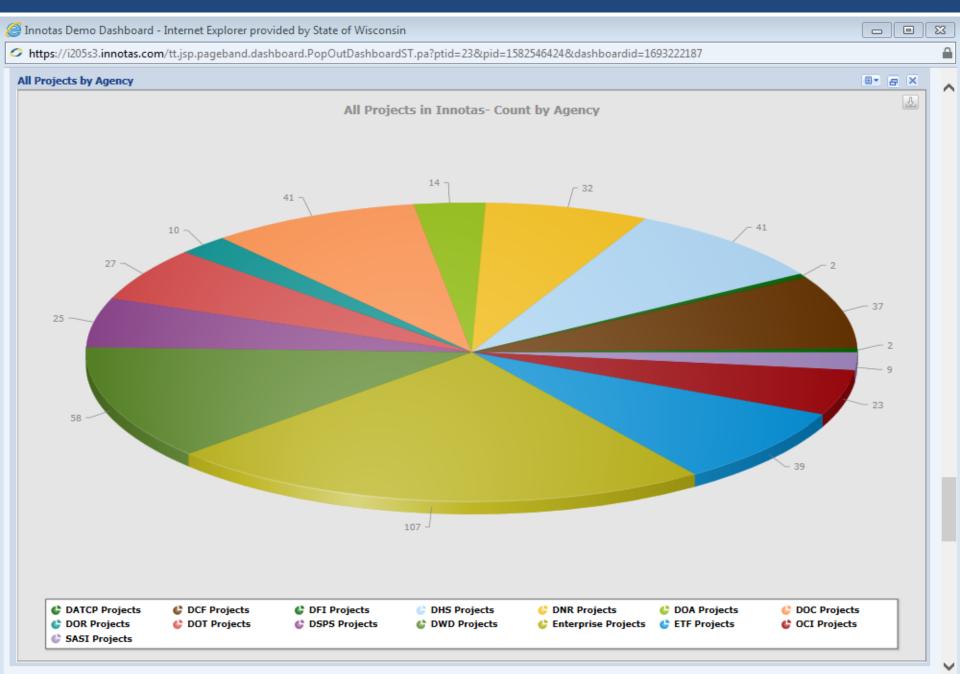
Future

Cyber Security

Cubor Security







Projects Health Metrics as of 10/13/16

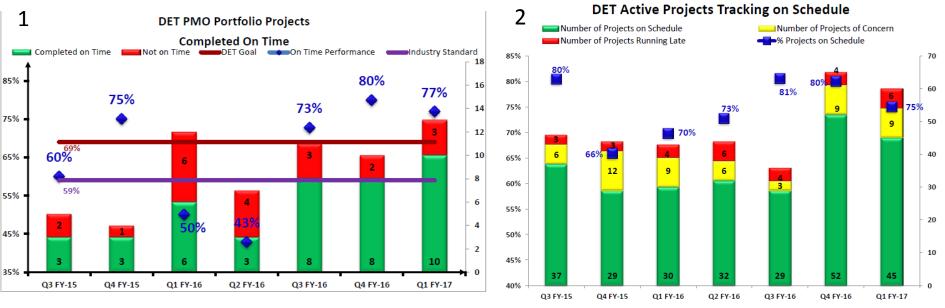
All Projects in Innotas see graphic #3							
Total Projects All Agencies Total DET Impacted Projects							
414	300						

All Projects in Innotas by Project State	Active	Future/New/ Proposed/Hold	Completed/ Cancelled	Unknown
Total Projects All Agencies	134 (32%)	190 (46%)	46 (11%)	44 (11%)
Total DET Impacted Projects	119 (40%)	133 (44%)	34 (11%)	14 (5%)

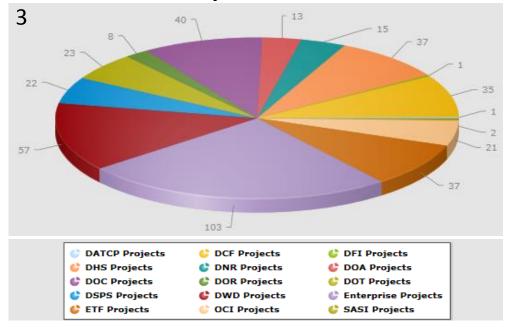
Project Status Condition see graphic #2						
60 Active DET Managed Projects						
45 Green (75%) 9 Yellow (15%) 6 Red (10%)						

DET Projects Completed on Time see graphic #1								
	Q1 FY17 Last 12 Months Since Jan 2015							
Total Complete	13	41	62					
On Time	10	29	41					
Late	5	12	21					
% On Time	77%	71%	66%					

Corresponding Graphics







Summary

Innotas is the Central Repository for project and resource data:

- ✓ provides the essential data needed to assist with decision making, including prioritization.
- ✓ has capabilities to allow what if planning, based on project criteria, as well as resource (staff and \$) constraints.
- ✓ includes functionality to define priorities based on a scoring model that SL and Agency leadership define.
- ✓ shows who, what, when resources are constrained
- ✓ adds transparency with agency discussions

More info....

DET Customer Portal https://det.wi.gov

(Operations/Performance, Project Metrics)

DET Innotas Support Site

https://agency.wisconsin.gov/sites/pmo/innotas-sup/default.aspx